Construction in Photos

Water Resource Recovery Department

Village of Ashville
Ashville's Water Resource Recovery Facility
Part A

Presentation Available on Line at: www.ashvilleohio.gov





Vision Statement

 Remembering our rural heritage, Ashville will be a vibrant and friendly community, offering an enhanced quality of life achieved through planning, progress and collaboration.

It will be a welcoming place where people want to live and businesses prosper.





- March 17, 2016
- State Route 752
 Plant Access Drive
 Site Conditions
- Job No: 60440011





- March 17, 2016
- Ackison Surveying

 3 ft. Offset
 grade stakes
 spaced 100 ft.
 apart on both
 sides of drive
- Job No: 60440011







- March 17, 2016
- Sam's Excavating removing small group of trees blocking survey workers
- Job No: 60440011





- March 17, 2016
- 3 ft. Offset grade stake showing top of gravel drive grade cut
- Job No: 60440011





Construction in Photos

 March 18, 2016 Sam's Excavating constructing the St. Rt. 752 plant access drive laying geotextile fabric covered by 304 aggregate. • Job No: 60440011









- The 3 ft. offset grade stakes surveyed by Ackison Surveying. This view was taken just north of the last two grade stakes set by the survey crew before they left the job site.
- Job No: 60440011





Construction in Photos



 Sam's Excavating constructing the plant access drive at the location of the small group of trees previously removed.

Job No: 60440011





- March 21, 2016
- This is at 300 ft. where the subgrade conditions got worse and the change was made from 16 inches of 304 to 6 inches of #2's and 10 inches of 304 over the geotextile fabric for a distance of 150 ft.
 - Job No: 60440011



Construction in Photos

- March 21, 2016
- This picture show the installation of the #2's and 304 over the geotextile fabric.

Job No: 60440011



- March 21, 2016
- This shows the survey work looking north from the south plant access drive just in front of the tree line at the south property line see plan sheet SW- 2.
 - Job No: 60440011



- March 21, 2016
- Berne Reclamation clearing brush and some smaller trees along the south property line, the larger trees will be cut down using chain saws and the stumps that remain will be removed by Sam's Excavating.
- Job No: 60440011



- March 22, 2016
- From 450 ft. to 550 ft. the subgrade conditions improved and allowed for 16 inches of 304 over the fabric However at 550 ft. the subgrade conditions got worse and again required a change from 16 inches of 304 to 6 inches of #2's and 10 inches of 304 over the geotextile fabric.
 - Job No: 60440011





- March 22, 2016
- Progress on the plant access drive to the intersection where the drive goes north to State Route 752, west into the plant site and south to rail street see plan sheet SW-5.
- Job No: 60440011



Construction in Photos

March 22, 2016 Berne Reclamation clearing the west property line along the railroad track. Job No: 60440011



- March 22, 2016
- The clearing work along the south property line after the larger trees were cut down.
- Job No: 60440011



- March 23, 2016
- Sam's installing the plant access drive at the North, South and West drive intersection. See plan sheet See plan sheet SW-5.
- Job No: 6044001



SAM'S Excavating Unlimited

- March 23, 2016
- Progress on the plant access drive looking north to State Route 752 at the intersection of the North, South and West plant access drives.
- Job No: 60440011



- March 23, 2016
- Ackison Survey work of the 3 ft. offset grade stakes at 100 ft. intervals along the plant drive within the plant site. Notice the drive has transitioned from a 24 ft. width to a 12 ft. width.
- Job No: 60440011







- March 23, 2016
- Ackison Survey of the alignment for the southern location of the temporary fence surrounding the plant site facing west.
 - Job No: 60440011





- March 24, 2016
- This view is facing north as Sam's continues to install the plant access drive at the intersection where the drive reduces from 24 ft. wide to 12 ft. wide as the drive continues west. See plan sheet SW-4.
- Job No: 60440011



Construction in Photos

March 24, 2016

- Further progress on the plant access drive at the same intersection looking west as the drive transitions from 24 ft. wide to 12 ft. wide.
 - Job No: 60440011





Construction in Photos

March 24, 2016

Sam's continuing the installation of the 12 ft. wide access drive.

Job No: 60440011



Construction in Photos

March 24, 2016

- Further progress of the 12 ft. wide access drive.
- Job No: 60440011



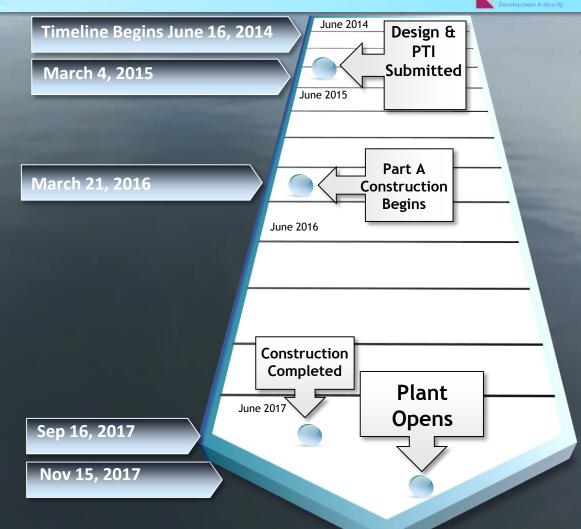
Ashville's Water Resource Recover Facility Project Planning Timeline 2015 - 17





WRRF Plan Implementation

- a. 9 months submit detailed design plan (s) and a complete and approvable Permit to Install (PTI) application for the new WWTP, an application for an NPDES permit, and an anti-degradation addendum
 - •Correct any deficiencies within 30 days of notification by letter from Ohio EPA
- b. 16 months commence construction of the new WWTP in accordance with the approved PTI
 - Within 7 days of commencing construction notify the CDO
- c. 40 months of the effective date of these Orders, Respondent shall complete construction of the new WWTP in accordance with the approved PTI;
 - Within 7 days of completing construction notify the CDO
- b. 60 days of completion of construction of the new WWTP, the WWTP shall attain operational level and shall meet the final effluent limitations in Respondent's NPDES permit;
 - Within 7 days of attain operational level and meet final effluent limitations notify the CDO







Next Step Part B

THANK YOU

